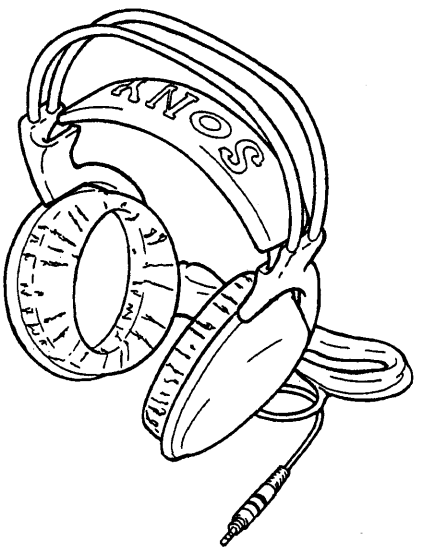
MDR-CD470/CD570

SERVICE MANUAL



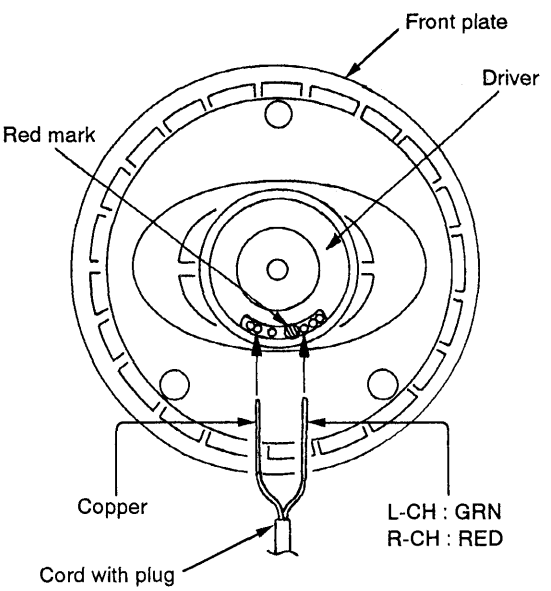
US Model
Canadian Model
AEP Model
E Model

SPECIFICATIONS

Type	Dynamic, closed
Driver units	Ø 40 mm, dome type
Impedance	40 ohms at 1 kHz
Sensitivity	MDR-CD470 : 104 dB/mW
	MDR-CD570 : 106 dB/mW
Frequency response	MDR-CD470 : 10 – 25,000 Hz
	MDR-CD570 : 5 – 30,000 Hz
Power handling capacity	500 mW
Cord	Approx. 3.5 m long OFC
	litz cord with a goldplated
	stereo unimatch 2 way plug
Weight	MDR-CD470 : Approx. 250 g (without cord)
	MDR-CD570 : Approx. 245 g (without cord)

Design and specifications are subject to change without notice.

1. WIRING DIAGRAM



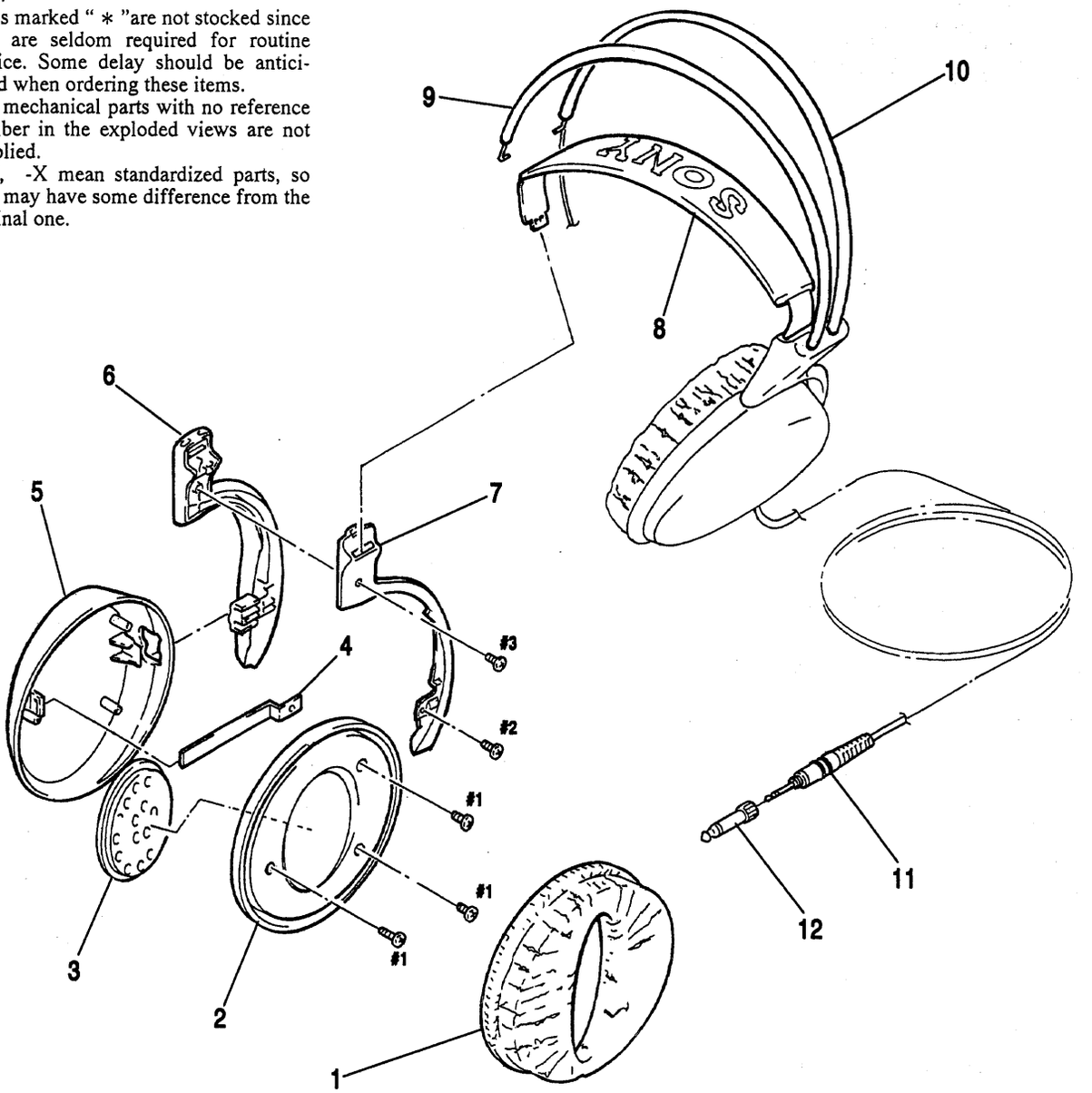
STEREO HEADPHONES

SONY®

2. EXPLODED VIEW AND PARTS LIST

NOTE :

- Items marked " * "are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- -XX, -X mean standardized parts, so they may have some difference from the original one.



Ref. No.	Part No.	Description	Remark
1	4-973-594-01	PAT, EAR	
2	X-4945-971-1	FRONT PLATE ASSY	
3	1-504-577-11	DRIVER UNIT (040F012) (CD570)	
3	1-504-578-11	DRIVER UNIT (040F013) (CD470)	
* 4	4-973-593-01	SUPPORT	
5	4-973-590-01	HOUSING (L) (CD570)	
5	4-973-591-01	HOUSING (R) (CD570)	
5	4-973-590-11	HOUSING (L) (CD470)	
5	4-973-591-11	HOUSING (R) (CD470)	
6	4-973-586-01	HANGER (L)	
6	4-973-587-01	HANGER (R)	
7	4-973-588-01	LID (L), HANGER	
7	4-973-589-01	LID (R), HANGER	

Ref. No.	Part No.	Description	Remark
8	X-4945-968-1	SUSPENDER ASSY	
9	X-4945-969-1	HEAD BAND (F) ASSY	
10	X-4945-970-1	HEAD BAND (R) ASSY	
11	1-769-643-11	CORD (WITH PLUG)	
12	1-506-589-11	PLUG, ADAPTOR	

****

HARDWARE LIST

****

#1	7-685-133-19	SCREW +P 2.6×6, TYPE 2, NON-SLIT	
#2	7-685-135-19	SCREW +P 2.6×10, TYPE 2, NON-SLIT	
#3	7-685-132-19	SCREW +P 2.6×5, TYPE 2, NON-SLIT	

Sony Corporation
Consumer A & V Products Company
Personal A & V Products Div.

English
9510435-1D
Printed in Japan

© 1995. 9

9-959-899-12

Published by Home A & V Products Div.
Quality Engineering Dept.